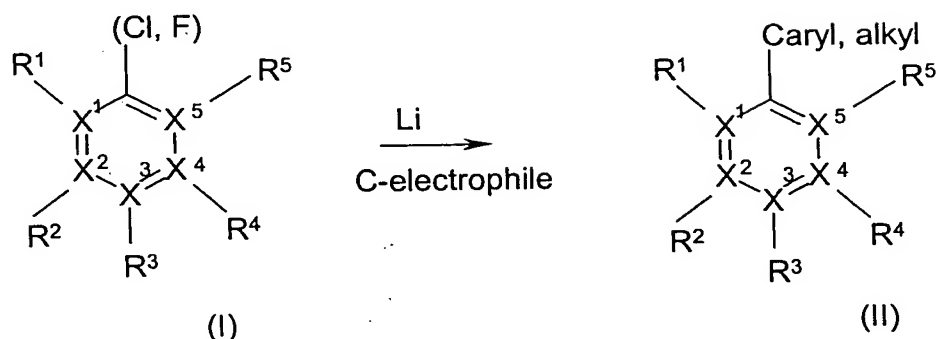


ABSTRACT OF THE DISCLOSURE

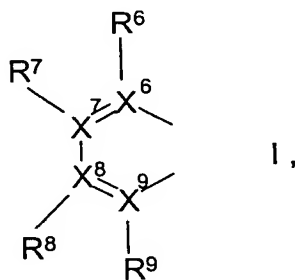
A process for preparing compounds of the formula (II),



where the substituents R¹ to R⁵ are each independently H, CH₃, straight-chain or branched C₁-C₈-alkyl, CH(OC₁-C₅-alkyl)₂, CH(C₁-C₅-alkyl)(OC₁-C₅-alkyl), CH₂(OC₁-C₅-alkyl), CH(CH₃)(OC₁-C₅-alkyl), C₁-C₈-alkoxy, N(C₁-C₅-alkyl)₂, phenyl, substituted phenyl, aryl, heteroaryl, S(C₁-C₅-alkyl) or a radical C_{aryl}, alkyl, and

the symbols X¹ to X⁵ are each carbon or a maximum of two neighboring X¹⁻⁵ are nitrogen or X¹R¹ and X²R² together are O, NH, N(C₁-C₅-alkyl), N(C=O-C₁-C₅-alkyl), N(SiR₃)₂ or S,

or where neighboring radicals R¹ to R⁵ form the following structural unit,



where X^6 to X^9 and R^6 to R^9 have the same meaning as X^1 to X^5 and R^1 to R^5 which comprises reacting chloro- or fluoroaromatics of the formula (I) with carbon electrophiles and lithium metal.